Manhole Inspection Summary Manhole # S45C2 036MH Printed On: 7/17/2008 Page 1 of 4 Rating: 1) Excellent Inspection ☐ Is Incomplete Record Plat: 45C2 Node: 036 Status: Found Insp Date: 12/28/07 7:53 AM Incomplete Comments Crew: C Inspector: CrewC Firm: KEC Location Address: 1503 Sycamore St Cross Street: Fairhaven Ave. Manhole Type: **Terminal** Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: Bolted Vented Frame Offset: 1 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 0 (in.) Condition: Sound Cracked Root Intrusion ✓ Loose Brick Deteriorated Infiltration: None ✓ Joint Cracks Mortar Roots ✓ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ✓ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Mortar Roots Wall Cracks **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 3 Missing: 0 Steps Corroded (ft.) Active Surcharge Present ☐ Evidence Of Surcharge Depth:

Surcharge

Manhole Inspection Summary

Manhole # S45C2_036MH

Printed On: 7/17/2008 Page 2 of 4

Location View



Sycamore St.

Steps



Defect 1



Loose Bricks

Top View



Defect 2



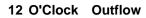
Wall

Manhole Inspection Summary

Manhole # S45C2_036MH

Printed On: 7/17/2008 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



6 O'Clock Inflow



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.91 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Plugged line

Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.88 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Stub connection / abandoned

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S45C2_036MH

8 O'Clock Inflow

Printed On: 7/17/2008 Page 4 of 4

6 in. Circular Service Sewer Pipe In @ 8 O'Clock



Pipe Height: 7.2 (in.) Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	☐ Pipe Lined	
Invert Depth: 7.27 (ft.) Flow Characteristics: None		
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.)	Deposits Extent:	Connects To: House connection / Service line
nfiltration: None	Pipe Seal Cond: Sound	Possible Illicit Connection